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```
(((image or picture) <paragraph> fac* <paragraph> position
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<sentence> (postion or location)) and (model or reference or
template) and (energy <sentence> (function or formula or
computation))))<in>metadata)
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#2

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(((image or picture) <paragraph> fac* <paragraph> position
<paragraph> point) and ((warp* or bend* or distort* or damag*
or disfigur* or alter* or transform* or affine or orientation)
<sentence> (postion or location)) and (model or reference or
template) and (energy <sentence> (function or formula or
computation))))<in>metadata)
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#3

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(((image or picture) <paragraph> fac* <paragraph> position
<paragraph> point) and ((warp* or bend* or distort* or damag*
or disfigur* or alter* or transform* or affine or orientation)
<sentence> (postion or location)) and (model or reference or
template) and (energy <sentence> (function or formula or
computation))))<in>metadata)
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#4

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<paragraph> point) and(model or reference or template) and
(energy <sentence> (function or formula or computation)))
<in>metadata)
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#5

```
(((image or picture) <paragraph> fac* <paragraph> position
<paragraph> point) and(model or reference or template) and
(energy <sentence> (function or formula or computation)))
<in>metadata)
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#6

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(((image or picture) <paragraph> fac* <paragraph> position
<paragraph> point) and(model or reference or template) and
(energy <sentence> (function or formula or computation)
<sentence> arg))<in>metadata)
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» Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

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Yao Wang; Ouseb Lee;
[Image Processing, IEEE Transactions on](#)
Volume 3, Issue 5, Sept. 1994 Page(s):610 - 624
Digital Object Identifier 10.1109/83.334982
[AbstractPlus](#) | Full Text: [PDF](#)(1260 KB) IEEE JNL
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- ☐ 2. **Automatic feature extraction of facial organs and contour**
Hara, F.; Tanaka, K.; Kobayashi, H.; Tange, A.;
[Robot and Human Communication, 1997. RO-MAN '97. Proceedings., 6th IEEE I](#)
[Workshop on](#)
29 Sept.-1 Oct. 1997 Page(s):386 - 391
Digital Object Identifier 10.1109/ROMAN.1997.647017
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- ☐ 3. **Real-time normalization and feature extraction of 3D face data using curv characteristics**
Tae Kyun Kim; Seok Cheol Kee; Sang Ryong Kim;
[Robot and Human Interactive Communication, 2001. Proceedings. 10th IEEE I](#)
[Workshop on](#)
18-21 Sept. 2001 Page(s):74 - 79
Digital Object Identifier 10.1109/ROMAN.2001.981881
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- ☐ 4. **Human face modeling for facial image synthesis using optimization-base**
Yu Zhang; Sim, T.; Chew Lim Tan;
[Intelligent Multimedia, Video and Speech Processing, 2004. Proceedings of 20](#)
[Symposium on](#)
20-22 Oct. 2004 Page(s):258 - 261
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IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

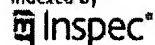
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IEEE STD IEEE Standard

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- ☐ 1. Human face modeling for facial image synthesis using optimization-base
Yu Zhang; Sim, T.; Chew Lim Tan;
Intelligent Multimedia, Video and Speech Processing, 2004. Proceedings of 20
Symposium on
20-22 Oct. 2004 Page(s):258 - 261
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L1	83	((image or picture) same fac\$3 same position same point) and ((warp\$3 or bend\$3 or distort\$4 or damag\$3 or disfigur\$3 or alter\$5 or transform\$5 or affine or orientation) with (postion or location)) and (model or reference or template) and (energy with (function or formula or computation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:54
L2	20	"382"/\$.ccls. and 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:55
L3	2	("20050207654").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 19:13
L4	0	(rodyushkin and konstantin).in. and (deformable same model same position same point same coordiante).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 19:14
L5	1	(rodyushkin and konstantin).in. and (deform\$5 same model same position same point same coordinate).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 19:15
L6	1	(rodyushkin and konstantin).in. and (estimat\$3 same position same eye same mouth).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 19:16
L7	1	(rodyushkin and konstantin).in. and (coordinate same eye same mouth).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 19:16

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S1	16998	((image or picture) same fac\$3 same position same points) and ((warp\$3 or bend\$3 or chang\$3 or distort\$4 or damag\$3 or disfigur\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:26
S2	1196	"382"/\$.ccls. and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:26
S3	8035	((image or picture) same fac\$3 same position same points) same((warp\$3 or bend\$3 or chang\$3 or distort\$4 or damag\$3 or disfigur\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 15:49
S5	64	382/115,117,118,159.ccls. and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 15:53
S6	2472	((image or picture) same fac\$3 same position same point) same ((warp\$3 or bend\$3 or distort\$4 or damag\$3 or disfigur\$3)) and (model or reference or template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:09
S7	17	382/115,117,118,159.ccls. and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:19
S8	1289	((image or picture) same fac\$3 same position same point) and ((warp\$3 or bend\$3 or distort\$4 or damag\$3 or disfigur\$3 or alter\$5 or transform\$5 or affine or orientation) with (postion or location)) and (model or reference or template)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:50
S9	55	382/115,117,118,159.ccls. and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 19:11

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S10	74	((image or picture) same fac\$3 same position same point) and ((warp\$3 or bend\$3 or distort\$4 or damag\$3 or disfigur\$3 or alter\$5 or transform\$5 or affine or orientation) with (postion or location)) and (model or reference or template) and (point with (center or centroid) with eye)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 18:35
S11	36	"382"/\$.ccls. and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 18:35
S12	2	("20050074148").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 13:55
S13	83	((image or picture) same fac\$3 same position same point) and ((warp\$3 or bend\$3 or distort\$4 or damag\$3 or disfigur\$3 or alter\$5 or transform\$5 or affine or orientation) with (postion or location)) and (model or reference or template) and (energy with (function or formula or computation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:54
S14	20	"382"/\$.ccls. and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 17:54

Day : Wednesday

Date: 3/21/2007
Time: 19:11:26 **PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = RODYUSHKIN

First Name = KONSTANTIN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10800732	Not Issued	30	03/16/2004	Methods for estimating the position and shape of lips and for estimating the position of teeth in a sequence of digital images of a human face	RODYUSHKIN, KONSTANTIN
10623127	Not Issued	30	07/18/2003	Face tracking	RODYUSHKIN, KONSTANTIN V.

Inventor Search Completed: No Records to Display.

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Date: 3/21/2007
Time: 19:13:13**PALM INTRANET****Inventor Name Search Result**

Your Search was:

Last Name = CHIUDINOVICH

First Name = BORIS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
10623127	Not Issued	30	07/18/2003	Face tracking	CHIUDINOVICH, BORIS M.

Inventor Search Completed: No Records to Display.

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